

In the Claims:

Kindly cancel claims 12 – 23 and insert new claims 24 - 48 as shown in the following listing of the entire claims in the application.

12 – 23. (canceled)

24. (new) A method of preparing a derivative from a naturally occurring allergen, wherein specific IgE binding to the derivative is 50% or less compared to the IgE binding to said naturally occurring allergen, which method comprises:

modifying said naturally occurring allergen to induce IgG antibody production

wherein the production of allergen-specific IgE is reduced.

25. (new) The method of claim 24, wherein the IgE binding to the derivative is 25% or less compared to the IgE binding to said naturally occurring allergen.

26. (new) The method of claim 24, wherein the IgE binding to the derivative is 10% or less compared to the IgE binding to said naturally occurring allergen.

27. (new) The method of claim 24, wherein the IgE binding to the derivative is 5% or less compared to the IgE binding to said naturally occurring allergen.

28. (new) The method of claim 24, wherein the IgE binding to the derivative is eliminated compared to the IgE binding to said naturally occurring allergen.

29. (new) The method of claim 24, wherein the specific IgG isotype induced is IgG₁ and IgG₂.

30. (new) The method of claim 24, wherein, the specific IgG isotype induced is IgG₁, IgG₂ and IgG₄.

31. (new) The method of claim 24, wherein the naturally occurring allergen is Bet v 1.

32. (new) The method of claim 24, wherein the naturally occurring allergen is selected from the group consisting of major grass pollen allergens, mite allergens, bee venom allergens and animal hair dander allergens.

33. (new) A method of treating or preventing an allergic disorder, comprising periodically administering for a number of times to a patient in need thereof, a composition comprising one or more derivatives from naturally occurring allergen, wherein specific IgE binding to the derivative is 50% or less compared to the IgE binding to said naturally occurring allergen, wherein said composition induces the production of IgG antibodies and/or reduces the production of allergen-specific IgE.

34. (new) The method of claim 33, wherein the IgE binding to the derivative is 25% or less compared to the IgE binding to said naturally occurring allergen.

35. (new) The method of claim 33, wherein the IgE binding to the derivative is 10% or less compared to the IgE binding to said naturally occurring allergen.

36. (new) The method of claim 33, wherein the IgE binding to the derivative is 5% or less compared to the IgE binding to said naturally occurring allergen.

37. (new) The method of claim 33, wherein the IgE binding to the derivative is eliminated compared to the IgE binding to said naturally occurring allergen.

38. (new) The method of claim 33, wherein the period between administrations of the composition is at least 14 days.

39. (new) The method of claim 38, wherein the composition is administered to the patient from three to five times.

40. (new). The method of claim 39, wherein the composition is administered to the patient four times.

41. (new) The method of claim 38, wherein the time interval between the third and the fourth administration being longer than the time intervals between the first three administrations.

42. (new) The method of claim 38, wherein the time interval between the third and the fourth administration is longer than the time intervals between the first three administrations.

43. (new) The method of claim 33, wherein, during each administration, substantially the same dose of the derivative is administered.

44. (new) The method of claim 43, wherein, during each administration, a dose of at least 5 µg of the derivative is administered.

45. (new) The method of claim 43, wherein, during each administration, a dose of at least 100 µg of the derivative is administered.

46. (new) The method of claim 33, wherein the naturally occurring allergen is Bet v 1.

47. (new) The method of claim 33, wherein the naturally occurring allergen is selected from the group consisting of major grass pollen allergens, mite allergens, bee venom allergens and animal hair dander allergens.

48. (new) The method of claim 33, wherein the composition further comprises an adjuvant.